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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known					
Application Number	10/734,444				
Filing Date	December 12, 2003				
First Named Inventor	Michael George LAMMING				
Art Unit	2636				
Examiner Name	Anne Viet Nga LAI				
Attorney Docket Number	200311263-1				

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Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	FOREIGN PATENT DOCUMENTS									
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Examiner Name Anne Viet Nga LAI Sheet Attorney Docket Number 2 3 200311263-1

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials* No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Daniel SALBER Anind K. DEY and Gregory D. ABOWD, The Context Toolkit: Aiding the Development of Context-Enabled Applications, Proceedings of CHI'99, Pittsburg, PA, May15-20 pp. 434-441, (preprint), ACM Press, NewYork, NY, 1999.	
		Mark WEISER, The Computer for the 21st Century, Scientific American, September, 1991, pp. 94-104, reprinted in Scientific American, Special Issue, The Computer in the 21st Century, pp. 78-89, Scientific American, Inc, New York, NY, 1991.	
		William M. NEWMAN, Margery A. ELDRIDGE, and Michael G. LAMMING, PEPYS: Generating Autobiographies by Automatic Tracking, Technical Report EPC-1991-106, Rank Xerox Research Centre, Cambridge, United Kingdom, Proceedings of ECSCW 91, September 1991, Amsterdam, Netherlands, pp. 175-188, Kluwer Academic Publishers, New York, NY, 1991.	
		Mik LAMMING, Peter BROWN, Kathleen CARTER, Margery, ELDRIDGE, Mike FLYNN, Gifford LOUIE, Peter ROBINSON, and Abigail SELLEN, The Design of a Human Memory Prosthesis, Technical Report EPC-1993-119, Rank Xerox Research Centre, Cambridge, United Kingdom, The Computer Journal, Volume 37, Issue 3, pp. 153-163, Oxford University Press, Oxford, United Kingdom, 1994.	
		Michael G. LAMMING, Towards Future Personalised Information Environments, Technical Report EPC-1994-104, Rank Xerox Research Centre, Cambridge, United Kingdom, Proceedings of FRIEND21, '94 International Symposium on Next Generation Human Interface, 2-4 February 1994, Meguro Gajoen, Japan.	
		Brett WARNEKE, Sunil BHAVE, Smart Dust Mote Core Architecture, CS252, Spring 2000: Project Report, Berkeley Sensor and Actuator Center, Berkeley, CA, 2000.	
		A. J. SELLEN, G. LOUIE, J. E. HARRIS, and A. J. WILKINS, What brings Intentions to Mind? An In Situ Study of Prospective Memory, Technical Report EPC-1996-104, Rank Xerox Research Centre, Cambridge, United Kingdom, Memory, Volume 5, Number 4, pp. 483-507, Psychology Press, Brighton, United Kingdom, 1996.	
		Mik LAMMING, and Mike FLYNN, "Forget-me-not" Intimate Computing in Support of Human Memory, Technical Report EPC-1994-103, Rank Xerox Research Centre, Cambridge, United Kingdom, Proceedings of FRIEND21'94 International Symposium on Next Generation Human Interface, 2-4 February 1994, Meguro Gajoen, Japan, pp. 125-128.	
		Michael G. LAMMING, and William M. NEWMAN, Activity-based Information Retrieval: Technology in Support of Personal Memory, Information Processing 92, Proceedings of the IFIP 12th World Computer Congress, Madrid, Spain, 7-11 September 1992, pp. 68-81, Volume III: Personal Computers and Intelligent Systems, Elsevier Science, Amsterdam, Netherlands 1992.	
V		Mik LAMMING, Denis BOHM, SPECs: Personal Pervasive Systems, Computer, pp. 109-111, IEEE Computer Society, Los Alamitos, CA, June 2003.	

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Filing Date INFORMATION DISCLOSURE December 12, 2003 STATEMENT BY APPLICANT First Named Inventor Michael George LAMMING Art Unit 2636 (Use as many sheets as necessary) **Examiner Name** Anne Viet Nga LAI Sheet Attorney Docket Number 3 200311263-1 3

		NON PATENT LITERATURE DOCUMENTS	
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Michael SINGER, Smart Dust Collecting in The Enter http://www.internetnews.com/ent-news/print.php/30		Michael SINGER, Smart Dust Collecting in The Enterprise, October 24, 2003, http://www.internetnews.com/ent-news/print.php/3098551	
		Mik LAMMING, Denis BOHM, SPECs: Another Approach to Human Context and Activity Sensing Research, Using Tiny Peer-to-Peer Wireless Computers, Proceedings UbiComp 2003: Ubiquitous Computing: 5th International Conference, Seattle, WA, October 12-15, 2003, Springer-Verlag, Heidelberg.	
V		Martin, T., Wearable and Ubiquitous Computing, Pervasive Computing, IEEE, Vol. 2, No. 3, July 2003, pp. 8-12.	
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